

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): ZAWADZKI et al.

Group Art Unit: To be assigned

Cont. of
Serial No.: 09/819,477

Examiner: To be assigned

Filed: September 22, 2003

For: REDUCED IGNITION PROPENSITY SMOKING ARTICLE WITH A
POLYSACCHARIDE TREATED WRAPPER
INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449. Copy(ies) of these references ☐ are attached ☒ were filed in related application U.S. Serial No(s) 09/819,477, filed March 28, 2001, respectively.

- ☐ This document is being filed within three (3) months of the filing date of the application
- ☐ Please charge the \$180 fee to Deposit Account No. 13-4500, Order No. _____.
- ☒ This document is being concurrently filed with the above-identified application
- ☐ This document is being concurrently filed with an Request for Continued Examination (RCE)
- ☐ This document is being filed prior to a first Office Action
- ☐ This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500, Order No. 4505-4017US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: September 22, 2003

By: Andrea L. Wayda
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FORM PTO-1449 INFORMATION DISCLOSURE CITATION				Attorney Docket: 4505-4017US1		Continuation of Serial No.: 09/819,477	
				Applicant: ZAWADZKI et al.			
				Filing Date: September 22, 2003		Group Art Unit: To be assigned	
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
	1	1,555,320	09/25	Weil			
	2	1,996,002	03/35	Seaman	131	52	
	3	1,999,222	04/35	Weinberger	131	52	
	4	2,013,508	09/35	Seaman	131	52	
	5	2,049,320	07/36	Ruben et al.	131	52	
	6	2,185,293	01/40	Copeman	131	12	
	7	2,366,187	01/45	Friedwald	131	24	
	8	2,682,270	06/54	Schur	131	61	
	9	2,746,890	05/56	Legler	131	4	
	10	2,775,970	01/57	Schoenbaum	131	15	
	11	3,370,593	02/68	Owaki	131	15	
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	A	537531	1955	Belgium			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	B	1,040,981	1955	France			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	C	1,056,941	1967	UK			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	D	1,214,319	1967	UK			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	E	2,025,753	1978	UK			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
OTHER DOCUMENTS (Including Author, Title, Date, etc.)							
	AA	Mesophase Formation and Chain Rigidity in Cellulose and Derivatives... <i>Macromolecules</i> , 1985, 18, 640-646.					
	BB	Solution Studies of Cellulose in Lithium Chloride and N,N-Dimethylacetamide; <i>Macromolecules</i> 1985, 18, 2394-2401.					
	CC	Size-exclusion chromatography of cellulose and chitin using lithium chloride-N,N-dimethylacetamide as a mobile phase, <i>Journal of Chromatography</i> , 635 (1993) 334-337.					
Examiner				Date Considered			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

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	12	3,632,384	01/72	Saint-Pastou	117	44	
	13	3,736,940	05/73	Saint-Pastou	131	4	
	14	3,911,932	10/75	Houch, Jr. et al.	131	15	
	15	4,044,778	08/77	Cohn	131	4	
	16	4,061,147	12/77	Falchi	131	4	
	17	4,077,414	03/78	Baker et al.	131	8	
	18	4,129,134	12/78	Hind et al.	131	2	
	19	4,231,377	11/80	Cline et al.	131	9	
	20	4,236,532	12/80	Schweizer et al.	131	9	
	21	4,420,002	12/83	Cline	131	334	
	22	4,452,259	06/84	Norman et al.	131	349	

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Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	F	2,020,535	1978	UK			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	G	1,436,073	1974	UK			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	H	WO86/01377	1986	PCT			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	I	2,145,919	1985	UK			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	J	WO86/06591	1986	PCT			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	DD	RM 40 - Determination of air permeability of materials used as cigarette papers, etc..., October 1994.
	EE	Salt-Mediated Miscibility of Proteins and Polymers; <i>J Phys. Chem.</i> 1994, 98, 10628-10633.
	FF	Quantifying and Ignition Propensity of Cigarettes; <i>Fire and Materials</i> , Vol. 19, 155-169 (1995).

Examiner	Date Considered
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	23	4,489,738	12/84	Simon	131	349	
	24	4,619,278	10/86	Saint-Pastou	131	284	
	25	4,622,983	11/86	Mathews et al	131	365	
	26	4,624,268	11/86	Baker et al.	131	332	
	27	4,739,775	04/88	Hampl, Jr.	131	365	
	28	4,679,575	07/87	Yamaguchi et al.	131	365	
	29	4,781,203	11/88	Baker et al.	131	79	
	30	4,784,164	11/88	Adams et al.	131	365	
	31	4,889,145	12/89	Adams et al.	131	365	
	32	5,060,675	10/91	Milford et al.	131	365	
	33	5,260,999	11/93	Wyman	384	4	

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Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
	K	0 486 213	1991	EPO			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	L	42 02 750	1993	Germany			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	GG	Molecular characterization of polysaccharides dissolved in Me ₂ Nac-LiCl by gel-permeation chromatography; <i>Carbohydrate Research</i> 267 1995) 271-290.
	HH	Characterization by Size-Exclusion Chromatography with Refractive Index and Viscosity; Adv. Chem. Ser. (1997), 247 141-150.
	II	Synthesis and Properties of Cellulose Acetoacetates; <i>Macromolecules</i> 1995, 28, 4122-4128.

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	34	5,322,472	07/94	Cutright et al.	162	139	
	35	5,342,484	08/94	Cutright et al.	162	139	
	36	5,354,424	10/94	Rha et al.	162	135	
	37	5,360,516	11/94	Cutright et al.	162	139	
	38	5,417,228	05/95	Baldwin et al.	131	349	
	39	5,450,863	09/95	Collins et al.	131	365	
	40	5,474,905	12/95	Allen et al.	131	365	
	41	5,534,114	09/96	Cutright et al.	162	139	
	42	5,810,970	09/98	Hughes et al.	162	143	
	43	5,820,998	10/98	Hotaling et al.	428	533	
	44	5,849,153	12/98	Ishino et al.	162	135	

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							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER DOCUMENTS (Including Author, Title, Date, etc.)

	JJ	New polymers by unconventional functionalization of polyglucans; Friedrich Schiller University of Jena, Humboldtstrasse 10, D-07743 Jena, Germany.

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	45	5,878,753	03/99	Peterson et al.	131	365	
	46	5,942,086	08/99	Owen	162	135	
	47	4,302,252	11/81	Turbak et al.	106	163	
	48	4,352,770	10/82	Turbak et al.	264	187	
	49	5,878,754	03/99	Peterson et al.	131	365	
	50	5,474,095	12/95	Allen et al.	131	365	
	51	4,420,002	10/83	Cline	131	334	
	52	4,450,847	05/84	Owens	131	365	
	53	5,060,675	10/91	Milford et al.	131	365	
	54	4,302,252	11/81	Turbak et al.	106	163R	

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							<input type="checkbox"/> Yes <input type="checkbox"/> No
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							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No
							<input type="checkbox"/> Yes <input type="checkbox"/> No

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